

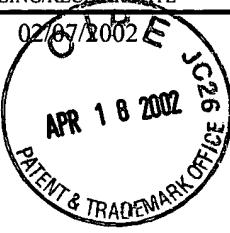


UNITED STATES PATENT AND TRADEMARK OFFICE

**COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov**

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/072,638	02/07/2002 E	Victor Steven LaFay	024295-261

27805
THOMPSON HINE L.L.P.
2000 COURTHOUSE PLAZA , N.E.
10 WEST SECOND STREET
DAYTON, OH 45402



CONFIRMATION NO. 3249

OC00000007608632

OC000000007608632

Date Mailed: 03/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$144.
 - \$144 for 8 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1014.**

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/19/2002 SF ELEK1 00000047 10072538
01 FC:101 740.00 DP
02 FC:03 144.00 DP
03 FC:05 130.00 DP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant : Victor Steven Lafay
Serial No. : 10/072,638
Filed : 02/07/2002
Title : SANDCASTING PATTERN COATING COMPOSITIONS
Docket No. : 024295-261
Art Unit : 1762



BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

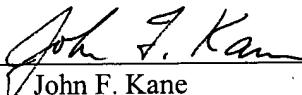
This paper is submitted in response to the Notice to File Missing Parts of Nonprovisional Application dated 03/08/2002 (copy enclosed). Enclosed is the executed Declaration that was missing from this application. Attached is a check in the amount of \$1,014.00 for the appropriate filing fee and surcharge.

The applicants hereby authorize the Commissioner under 37 C.F.R. §1.136(a)(3) to treat any paper that is filed in this application which requires an extension of time as incorporating a request for such an extension.

The Commissioner is authorized to charge any additional fees required by this paper (including the fee for any additional extension of time) or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted:

Date: April 11, 2002

By: 
John F. Kane
Reg. No. 44,815

THOMPSON HINE LLP
2000 Courthouse Plaza N.E.
10 West Second Street
Dayton, Ohio 45402-1758
Telephone: (937) 443-6816
Facsimile: (937) 443-6635

MA

MP/AS



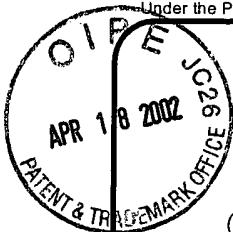
27805

Please type a plus sign (+) inside this box → PATENT TRADEMARK OFFICE

PTO/SB/21 (08-00)

Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/072,638
		Filing Date	02/07/2002
		First Named Inventor	Victor Steven LaFay
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	6	Attorney Docket Number	024295-261

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) FORMAL	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> return postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is hereby authorized to charge any additional fees required (including the fee for any extension of time), or to credit any overpayment, to Deposit Acct No.: 20-0809.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

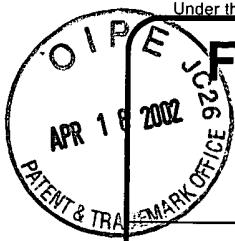
Firm or Individual name	Thompson Hine LLP 2000 Courthouse Plaza NE, 10 West Second Street Dayton, Ohio 45402-1758
Signature	
Date	4-11-02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 4-11-02

Typed or printed name	John F. Kane, Reg. No. 44,815		
Signature		Date	4-11-02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



FEET TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,014.00)

Compl t if Known

Application Number	10/072,638
Filing Date	02/07/2002
First Named Inventor	Victor Steven LaFay
Examiner Name	
Group Art Unit	
Attorney Docket No.	024295-261

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	20-0809
Deposit Account Name	Thompson Hine LLP
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	

2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	130.00
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

FEE CALCULATION

1. BASIC FILING FEE

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	740.00
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	

SUBTOTAL (1) (\$ 740.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
28	-20** = 8	X 18.00	= 144.00
Independent Claims	- 3** =	X =	
Multiple Dependent			

Large Entity Small Entity

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 144.00)

*or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)

SUBMITTED BY

Name (Print/Type)	John F. Kane	Registration No. (Attorney/Agent)	44,815	Complete (if applicable)
Signature	<i>John F. Kane</i>	Date		4-11-02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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